

2580 Creekview Road Moab, Utah 84532 435/719-2018 435/719-2019 Fax

October 6, 2008

Fluid Minerals Group **Bureau of Land Management** Vernal Field Office 170 South 500 East Vernal, Utah 84078

RE: Application for Permit to Drill—XTO Energy, Inc.

RBU 9-3F

2,029' FSL & 528' FEL, NE/4 SE/4. Section 3, T10S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of XTO Energy, Inc. Buys & Associates, Inc. respectfully submits the enclosed original and three copies of the Application for Permit to Drill (APD) for the above referenced tribal surface and BLM mineral vertical well. The location of the surface and target location as well as all points along the intended well bore path are within Cause No. 259-01 and are not within 460 feet of any uncommitted tracts or the unit boundary. A letter from XTO Energy immediately follows this letter to charge the APD processing fee under the Fiscal Year 2008 Consolidated Appropriations Act. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors:

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan

Exhibit "E" - Surface Use Plan with APD Certification;

Exhibit "F" - Typical BOP and Choke Manifold diagram;

Exhibit "G" - Cultural and Paleontological Clearance Reports.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Ken Secrest of XTO Energy, Inc. at 435-722-4521 if you have any questions or need additional information.

Sincerely,

Don Hamilton Agent for XTO Energy, Inc.

OCT 08 2008

RECEIVED

DIV. OF OIL, GAS & MINING

cc: Diana Mason, Division of Oil, Gas and Mining Bucku Secakuku, BIA- Uintah and Ouray Agency Ken Secrest, XTO Energy, Inc.

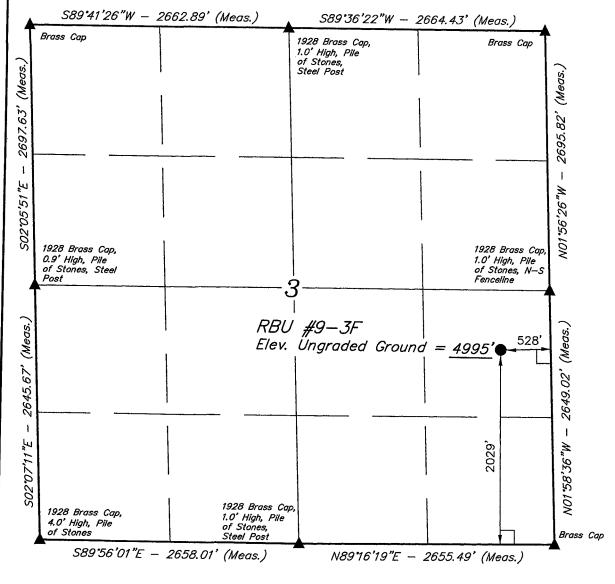
Form 3160-3 (February 2005)	FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007						
UNITED STATES DEPARTMENT OF THE BUREAU OF LAND MAN	5. Lease Serial No. UTU-37164						
APPLICATION FOR PERMIT TO	6. If Indian, Alloted		Name				
la. Type of work:	ER		7 If Unit or CA Agr River Bend U	-	me and No.		
lb. Type of Well: Oil Well Gas Well Other	ple Zone	8. Lease Name and RBU 9-3F	Well No.				
2. Name of Operator XTO Energy, Inc.			9. API Well No. 43-047-40 393				
3a. Address PO Box 1360; 978 North Crescent Road Roosevelt, UT 84066	3b. Phone No. (include area code) 435-722-4521		10. Field and Pool, or Natural Butte	Explorator			
4. Location of Well (Report location clearly and in accordance with an At surface 2,029' FSL & 528' FEL, NE/4 SE/4,			11. Sec., T. R. M. or I	3lk. and Sur	vey or Area		
At proposed prod. zone 6/5822 × 4425 6344	109.64369	86	Section 3, T10)S, R20E,	SLB&M		
14. Distance in miles and direction from nearest town or post office* 8.05 miles southeast of Ouray, Utah		,	12. County or Parish Uintah		13. State UT		
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any) 528'	location to nearest property or lease line, ft.						
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 870'	19. Proposed Depth 10,644'	20. BLM/B	IA Bond No. on file				
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4,995' GR	22. Approximate date work will star 12/15/2008	rt*	23. Estimated duration 14 days				
	24. Attachments						
 The following, completed in accordance with the requirements of Onshor Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System I SUPO must be filed with the appropriate Forest Service Office). 	4. Bond to cover the Item 20 above). Lands, the 5. Operator certific	ne operation	s form: s unless covered by an		,		
25. Signature Don Hamilton			Date 10/0	6/2008			
Title Agent for XTO Energy, Inc.	ti i de la companya d						
Approved by Signature	2 1		Date	5-06			
Title	OffigenVIRONMENTAL	J. HIL MANAGE	ER				
Application approval does not warrant or certify that the applicant holds conduct operations thereon. Conditions of approval, if any, are attached.	Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.						
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cristates any false, fictitious or fraudulent statements or representations as to	ime for any person knowingly and wo any matter within its jurisdiction.	villfully to ma	ake to any department o	or agency o	f the United		

*(Instructions on page 2)

Federal Approval of the Action is Necessary RECEIVED
OCT 0'8 2008

DIV. OF OIL, GAS & MINING

T10S, R20E, S.L.B.&M.



LEGEND:

= 90' SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 39.58'29.37''(39.974825)LONGITUDE = 109'38'39.88" (109.644411)

(NAD 27)

LATITUDE = 39.5829.50" (39.974861)

LONGITUDE = 109'38'37.39" (109.643719)

XTO ENERGY, INC.

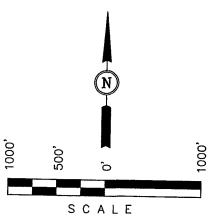
Well location, RBU #9-3F, located as shown in the NE 1/4 SE 1/4 of Section 3, T10S, R20E. S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R19E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME TRUE AND BEST OF MY KNOWLEDGE AND

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST -

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-15-07	DATE DRAWN: 11-21-07				
PARTY S.V. M.W. L.K.	REFERENCES G.L.O. PLA	AT .				
WEATHER	FILE					
COOL	XTO ENERGY, INC.					



RBU 9-3F

COVER SHEET FOR ALL FEDERAL APDs

Dear BLM Office:

Re: Fiscal Year 2008 Consolidated Appropriations Act

Please charge the \$4000 APD fee to the credit card XTO has provided to the BLM office and send the receipt to:

Brenda Waller XTO Energy, Inc. 382 Road 3100 Aztec, NM 87410

Please contact me if anything further is needed at 505-215-0027.

Sincerely,

XTO Energy, Inc.

Brenda Waller

Brenda Waller

Manager of Regulatory Compliance

XTO ENERGY INC.

RBU 9-3F APD Data October 4, 2008

Location: 2029' FSL & 528' FEL, Sec. 3, T10S,R20E

County: Uintah

State: Utah

GREATEST PROJECTED TD: 10644' MD

OBJECTIVE: Wasatch/Mesaverde

APPROX GR ELEV: 4995'

Est KB ELEV: 5009' (14' AGL)

1. **MUD PROGRAM:**

INTERVAL	0' to 2400'	2400' to 10644'
HOLE SIZE	12.25"	7.875"
MUD TYPE	FW/Spud Mud	KCl Based LSND / Gel Chemical
WEIGHT	8.4 ppg	8.6-9.20 ppg
VISCOSITY	NC	30-60 sec*qt ⁻¹
WATER LOSS	NC	8-15 cc/30 min

Remarks: Use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing purposes. The mud system will be monitored visually/manually.

CASING PROGRAM:

Surface Casing:

9.625" casing set at \pm 2400' in a 12.25" hole filled with 8.4 ppg mud

					Coll	Burst						
					Rating	Rating	Jt Str	${f D}$	Drift	SF	SF	SF
Interval	Length	Wt	Gr	Cplg	(psi)	(psi)	(M-lbs)	(in)	(in)	Coll	Burst	Ten
0'-2400'	2400'	36#	J-55	ST&C	2020	3.36	394	8.921	8.765	1.93	3.36	4.56

Production Casing:

5.5" casing set at ± 10644 ' in a 7.875" hole filled with 9.2 ppg mud.

					Coll Rating	Burst Rating	Jt Str	ID	Drift	SF	SF	SF
Interval	Length	Wt	Gr	Cplg	(psi)	(psi)	(M-lbs)	(in)	(in)	Coll	Burst	Ten
0'-												
10644'	10644'	17#	N-80	LT&C	6280	7740	348	4.892	4.767	1.56	1.92	1.92

Collapse and burst loads calculated at TVD with 0.1 psi/ft gas gradient back up.

3. **WELLHEAD:**

- A. Casing Head: Larkin Fig 92 (or equivalent), 9" nominal, 2,000 psig WP (4,000 psig test) with 9-5/8" 8rnd thread on bottom (or slip-on, weld-on) and 11-3/4" 8rnd thread on top.
- B. Tubing Head: Larkin Fig 612 (or equivalent), 6.456" nominal, 5,000 psig WP, 5-1/2" 8rnd female thread on bottom (or slip-on, weld-on), 8-5/8" 8rnd thread on top.

CEMENT PROGRAM:

A. Surface:

9.625", 36#, J-55, ST&C casing to be set at ±2400' in 12.25" hole.

±205 sx of Type V cement (or equivalent) typically containing accelerator and LCM mixed at 11.0 ppg, 3.82 cu. ft./sk...

TAIL:

225 sx of Class G (or equivalent) typically containing accelerator and LCM mixed at 15.8 ppg, 1.15 cu. ft./sk.

Total estimated slurry volume for the 9.625" surface casing is 1041.1 ft³. Slurry includes 35% excess of calculated open hole annular volume to 2400'.

B. Production: 5.5", 17#, N-80 (or equiv.), LT&C casing to be set at ± 10644 ' in 7.875" hole.

LEAD:

±567 sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.6 ppg, 3.12 ft³/sk, 17.71 gal wtr/sx.

TAIL:

300 sx Class G or equivalent cement with poz, bonding additive, LCM, dispersant, & fluid loss mixed at 13.0 ppg, 1.75 cuft/sx, 9.09 gal/sx.

Total estimated slurry volume for the 5.5" production casing is 2294 ft³. Slurry includes 15% excess of calculated open hole annular volume.

Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 15% or greater excess. The cement is designed to circulate on surface casing strings.

5. LOGGING PROGRAM:

- A. Mud Logger: The mud logger will come on at surface casing point and will remain on the hole until TD. The mud will be logged in 10' intervals.
- B. Open Hole Logs as follows: Run Array Induction/SFL/GR/SP fr/TD (10644') to the bottom of the surface csg. Run Neutron/Lithodensity/Pe/GR/Cal from TD (10644') to 2400'.

6. FORMATION TOPS:

FORMATION	Sub-Sea Elev. (@SHL)	TVD (@SHL)
Green River	3,520	1,494
Mahogany Bench Mbr.	2,668	2,346
Wasatch Tongue	580	4,434
Green River Tongue	255	4,759
Wasatch*	112	4,902
Chapita Wells*	-668	5,682
Uteland Buttes	-1,955	6,969
Mesaverde*	-2,820	7,834
Castlegate	-5,530	10,544
TD**	-5,630	10,644

^{*} Primary Objective

7. ANTICIPATED OIL, GAS, & WATER ZONES:

A.

Formation	Expected Fluids	Well Depth Top
Green River	Water/Oil Shale	1,494
Mahogoany Bench Mbr.	Water/Oil Shale	2,346
Wasatch Tongue	Oil/Gas/Water	4,434
Green River Tongue	Oil/Gas/Water	4,759
Wasatch*	Gas/Water	4,902
Chapita Wells*	Gas/Water	5,682
Uteland Buttes	Gas/Water	6,969
Mesaverde*	Gas/Water	7,834
Castlegate	Gas/Water	10,544

- A. Appropriately weighted mud will be used to isolate potential gas, oil, and water zones until such time as casing can be cemented into place for zonal isolation.
- B. There are no known potential sources of H₂S.
- C. Expected bottom hole pressures are between 4100 psi and 4600 psi.
- D. Base of Moderately Saline Water (USGS) at 3584'.

8. BOP EQUIPMENT:

Surface will utilize a diverter rated to no less than 500 psi.

Production hole will be drilled with a 3000 psi BOP stack.

Minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double ram with annular, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70% of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10% in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed:
- b. whenever any seal subject to test pressure is broken
- c. following related repairs: and
- d. at 30 day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No.2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Test pressures for BOP equipment are as follows:

Annular BOP -- 1500 psi
Ram type BOP -- 3000 psi
Kill line valves -- 3000 psi
Choke line valves and choke manifold valves -- 3000 psi
Chokes -- 3000 psi
Casing, casinghead & weld -- 1500 psi
Upper kelly cock and safety valve -- 3000 psi
Dart valve -- 3000 psi

Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The BLM in Vernal, UT shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.
- e. See attached BOP & Choke manifold diagrams.

9. COMPANY PERSONNEL:

<u>Name</u>	<u>Title</u>	Office Phone	Home Phone
John Egelston	Drilling Engineer	505-333-3163	505-330-6902
Bobby Jackson	Drilling Superintendent	505-333-3224	505-486-4706
Glen Christiansen	Project Geologist	817-885-2800	

SURFACE USE PLAN

Name of Operator:

XTO Energy, Inc. P.O. Box 1360;

Roosevelt, Utah 84066

Well Location:

Address:

RBU 9-3F

2,029' FSL & 528' FEL, NE/4 SE/4,

Section 3, T10S, R20E, SLB&M, Uintah County, Utah

The surface owner or surface owner representative and dirt contractor will be provided with an approved copy of the surface use plan of operations and approved conditions of approval before initiating construction.

The onsite inspection for the referenced well was conducted on Wednesday, July 16, 2008 at approximately 1:25 pm. In attendance at the onsite inspection were the following individuals:

Lee Blackhair Energy & Minerals Tech Ute Tribe - Energy & Minerals Bucky Secakuku Realty Specialist BIA - Uintah & Ouray Agency Shawnee Guzman Realty Technician BIA - Uintah & Ouray Agency Trevor Anderson Surveyor Uintah Engineering & Land Surveying Randy Jackson Foreman **Jackson Construction** Jacky LaRose Foreman **LaRose Construction** Jody Mecham Engineer XTO Energy Inc. Zander McIntyre **Pearl Field Services** Engineer Ken Secrest Regulatory Coordinator XTO Energy, Inc.

Location of Existing Roads:

- a. The proposed well site is located approximately 8.05 miles southeast of Ouray, Utah.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the River Bend Unit area. No upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road and utility corridors since both are located entirely on Ute Indian Tribe surface.

2. Planned Access Roads:

- a. From the existing RBU 16-3F an access is proposed trending northeast approximately 0.15 miles along new disturbance to the proposed well site. The access crosses no significant drainages.
- b. The proposed access road will consist of a 24' travel surface within a 30' disturbed area across entirely Ute Indian Tribe surface.
- c. BLM approval to construct and utilize the proposed access road is requested with this application. Ute Indian Tribe surface approval has been previously applied for under a tribal right-of-way application.
- d. A maximum grade of 10% will be maintained throughout the project.
- e. No turnouts are proposed since adequate site distance exists in all directions.
- f. No low-water crossings and no culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development (Gold Book – Fourth Edition - Revised 2007).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Existing and/or Proposed Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Covert Green /Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid

hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.

- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A pipeline corridor containing a single steel gas pipeline is associated with this application and is being applied for at this time. The proposed pipeline corridor will leave the southwest side of the well site and traverse 19' southwest to the existing RBU 11-3F pipeline corridor.
- The new gas pipeline will be a 12" or less buried line within a 45' wide pipeline corridor.
- j. Construction of the pipeline corridor will temporarily utilize the 30' disturbed width for the road for a total disturbed width of 75' for the road and pipeline corridors. The use of the proposed well site and access roads will facilitate the staging of the pipeline corridor construction.
- k. XTO Energy, Inc. intends to surface install the pipeline and connect the pipeline together utilizing conventional welding technology.

Location and Type of Water Supply:

- a. No water supply pipelines will be laid for this well.
- b. No water well will be drilled for this well.
- c. Drilling water for this will be hauled on the road(s) shown in Exhibit B.
- d. Water will be hauled from one of the following sources:
 - Water Permit # 43-10991, Section 9, T8S, R20E;
 - Water Permit #43-2189, Section 33, T8S, R20E;
 - Water Permit #49-2158, Section 33, T8S, R20E;
 - Water Permit #49-2262, Section 33, T8S, R20E;
 - Water Permit #49-1645, Section 5, T9S, R22E;
 - Water Permit #43-9077, Section 32, T6S, R20E;
 - Tribal Resolution 06-183, Section 22, T10S, R20E;

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- The reserve pit will be located outboard of the location and along the northeast side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved XTO Energy, Inc. disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- I. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.

m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.
- b. No camps, airstrips or staging areas are proposed with this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the south.
- c. The pad and road designs are consistent with BLM specifications.
- d. A pre-construction meeting with responsible company representative, contractors, Ute Indian Tribe and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.
- The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- I. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
 - a. All equipment and debris will be removed from the area proposed for interim reclamation and the pit area will be backfilled and re-contoured.
 - b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:

Hy-Crested Wheat Grass
 Needle and Thread Grass
 Squirrel Tail
 (4 lbs / acre)
 (4 lbs / acre)
 (4 lbs / acre)

- Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
- d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the Ute Indian Tribe or the appropriate County Extension Office. On Ute Indian Tribe administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the Ute Indian Tribe. The Ute Indian Tribe recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership Ute Indian Tribe under the management of the Energy & Minerals Department, P.O. Box 190, Fort Duchesne, Utah 84026; 435-725-4950
- Mineral Ownership Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

a. Operators Contact Information:

Title	Name	Office Phone	Mobile Phone	e e-mail .
Company Rep.	Ken Secrest	435-722-4521	435-828-1450	Ken_Secrest@xtoenergy.com
Agent	Don Hamilton	435-719-2018	435-719-2018	starpoint@etv.net

- b. An Independent Archeologist. has conducted a Class III archeological survey. A copy of the report is attached and has also been submitted under separate cover to the appropriate agencies by An Independent Archeologist.
- c. Alden Hamblin has conducted a paleontological survey. A copy of the report is attached and has also been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- d. Our understanding of the results of the onsite inspection are:
 - No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being crossed.
 - c. Permission to cross the existing pipeline corridors will be obtained prior to any construction work in the vicinity of the pipelines.

Certification:

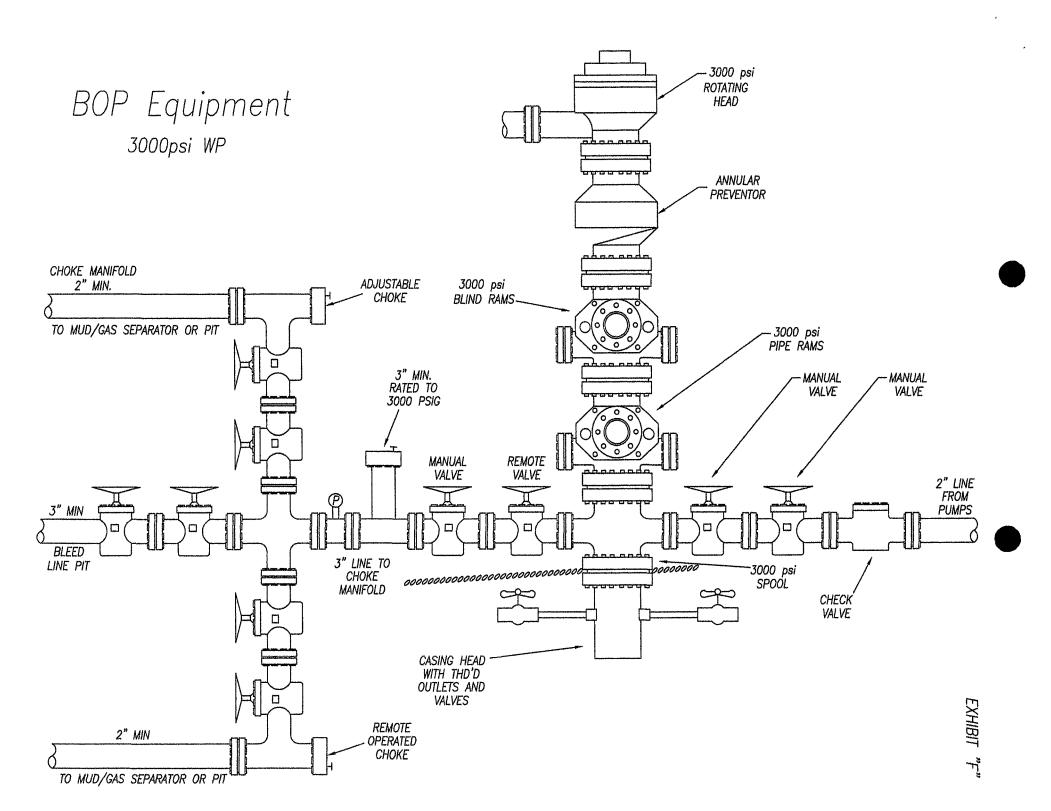
I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exists; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application and that bond coverage is provided under XTO Energy, Inc's BLM bond UTB-000138 and BIA bond 104312-789. These statements are subject to the provisions of 18 U.S.C. 1001 for the fling of false statements.

Executed this 6th day of October, 2008.

Don Hamilton -- Agent for XTO Energy, Inc.

2580 Creekview Road Moab, Utah 84532

435-719-2018 starpoint@etv.net



XTO Energy Corporation; River Bend Unit #9-3F: A Cultural Resource Inventory for a well its access and pipeline, Uintah County, Utah.

> By James A. Truesdale

James A. Truesdale Principal Investigator

Prepared For XTO Energy Corporation 1400 North State Street P.O.Box 1360 Roosevelt, Utah 84066

Prepared By
AN INDEPENDENT ARCHAEOLOGIST
P.O.Box 153
Laramie, Wyoming
82073

Utah Project # U-08-AY-159(i)

April 16, 2008

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Figure 2. View to northeast of the proposed RBU #9-3F centerstake and well pad area. - - - - - - - - - - 4

Introduction

An Independent Archaeologist (AIA) was contacted by a representative of XTO Energy Corporation to conduct a cultural resources investigation of the proposed River Bend Unit (RBU) #9-3F well, its access and pipeline. The location of the project area is the NE/SE 1/4 of Section 3, T10S, R20E Uintah County, Utah (Figure 1).

The proposed RBU #9-3F well's centerstake footage (Alternate #1) is 2029' FSL, 528' FEL. The proposed RBU #9-3F well's centerstake Universal Transverse Mercator (UTM) coordinate is Zone 12, North American Datum (NAD) 83, 06/15/779.385 mE 44/25/848.799 mN.

From the existing RBU #16-3F the proposed access trends 500 feet (243.9 m) northeast to the proposed RBU #9-3F well. The proposed pipeline is an existing surface pipeline that is adjacent immediately west of the proposed well pad.

The surface and minerals of Section 3 T10S R20E is administered by the U.S. Bureau of Indian Affairs (BIA), Phoenix Area Office, Uintah-Ouray Agency and the Uintah-Ouray Ute Tribe, Fort Duchesne. A total of 12.28 acres (10 block, 2.28 linear) was surveyed. The fieldwork was conducted on April 7, 2008 by AIA owner and principal investigator James Truesdale and accompanied by Brad Pinnacoose (technician, Energy and Minerals Department, Uintah-Ouray Ute Tribe). All the field notes and maps are located in the AIA office in Laramie, Wyoming.

File Search

A file search was conducted by the Office of the Utah Division of State History (UDSH), Antiquities Section, Records Division on March 27, 2008. An additional file search was conducted at the Vernal BLM office in March of 2006 by the author. An update of AIA's USGS 7.5'/1968 (photorevised 1987) Big Pack Mountain NW and Big Pack Mountain NE quadrangle maps from the UDSH's Big Pack Mountain NW and Big Pack Mountain NE quadrangle base maps occurred on November 8, 2003 and again on February 3, The UDSH SHPO GIS file search reported that eleven previous 2004. projects (U-08-AY-066, U-98-AY-574, U-99-AF-268, U-00-AY-803 U-04-AY-1424, U-05-MQ-1322, U-05-MQ-1329, U-05-MQ-1459, U-05-MQ-1463, U-06-MQ-657 and U-06-MQ-1422) have been conducted in the general area (Section 3 of T10S R20E. Review of AIA records and maps indicates that one additional project (U-08-AY-156) has been conducted in Section 3 of T10S R20E. The Utah SHPO GIS files search indicated that two sites (42UN4576 and 42UN5073) had been previously recorded in Section 3 of T10S R20E.

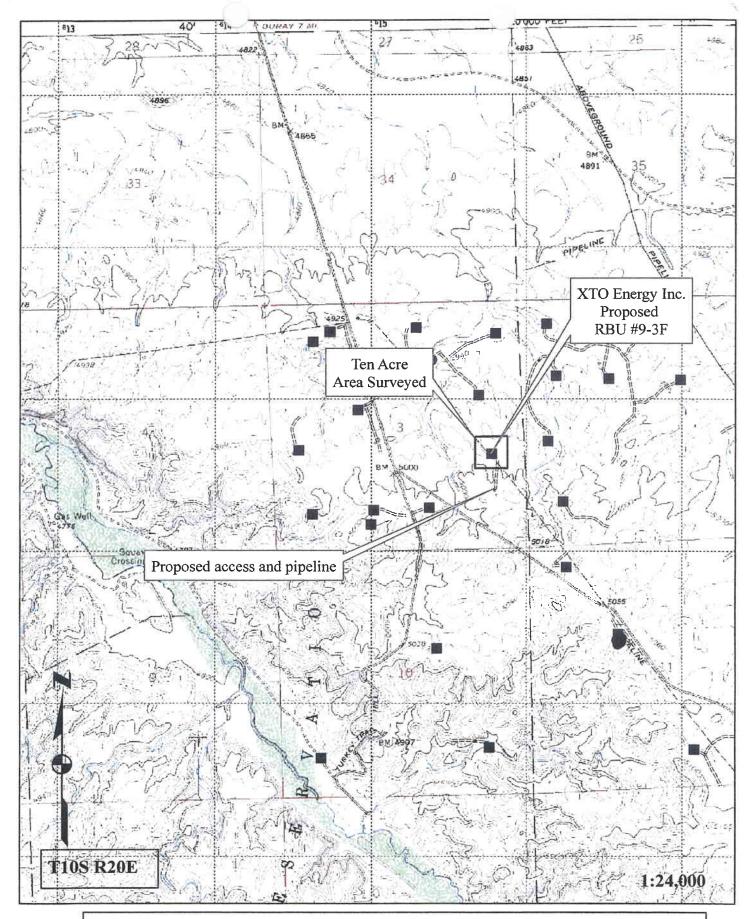


Figure 1. Location of the XTO Energy Inc. proposed RBU 9-3F well, pipeline and access on USGS 7.5' Quadrangle map Big Pack Mountain NW (1968).

Site 42UN4576 is a prehistoric lithic scatter that is considered to be eligible for nomination and inclusion to the National Register of Historic Places (NRHP). The site is located over 2000 feet (609.7 m) southwest of the proposed RBU #9-3F well and will not be impacted by its subsequent construction of the well, its access or pipeline.

Site 42UN5073 is a small historic campsite that contains seven cans. The site is considered to be not eligible for nomination and inclusion to the NRHP. This site was recorded by Montgomery Archaeological Consultants in November of 2005. The site is approximately 2500 feet (762.19 m) west of the proposed RBU #9-3F well.

Environment

Physiographically, the project is located in the eastern part of the River Bend Unit in the Uinta Basin, 14 miles south of Ouray, Utah. The Uinta Basin is structurally the lowest part of the Colorado Plateau geographical province (Thornbury 1965:425). The Uinta basin is a large, relatively flat, bowl shaped, eastwest asymmetrical syncline near the base of the Uinta Mountains. The topography is characteristic of sloping surfaces that incline northward and are mainly dip slopes on the harder layers of Green River and Uinta Formations (Stokes 1986).

A thick section of more than 9000 feet (2743.9 m) of early Tertiary rocks are exposed (Childs 1950). These rocks are mainly Paleocene and Eocene in age and consist of sandstone, clay and shale lacustrine, fluviatile, and deltaic continental deposits, most famous of which are the lacustrine Green River Beds.

The immediate project area is situated on a sequence of large upland hills and ridges that are located east of the Willow Creek Canyon. The area is characterized as having steep ridges and/or buttes of relatively thick Uinta Formation sandstone, with thinner layers of clays and shale. The hills, ridges and buttes are dissected by several steep sided ephemeral drainage washes with wide flat alluvial plains. Portions of the desert hardpan and bedrock are covered with various sizes of residual angular to tabular pieces of eroding sandstone, clay and shale. Many of the higher hills and ridges exhibit ancient terrace (pediment) surfaces containing pebble and cobble gravel. Some of these pebbles and cobbles exhibit a dark brown to black desert varnish (patination). In addition, many of the hills and ridge slopes are covered with aeolian sand that may reach a depth of 100 to 150

Vegetation in the River Bend Unit area is characteristic of a low sagebrush community with shad scale and greasewood. Species observed in the project area include; big sagebrush (Artemesia tridentata), shadscale (Atriplex confertifolia), saltbush (Atriplex nuttallii), rabbitbrush (Chrysothamnus viscidiflorus),

winterfat (Eurotia lanata), greasewood (Sarcobatus baileyi), wild Erigonum ovvalifolium), desert trumpet (Erigonum inflatum), Indian rice grass (Oryzopsis hymenoides), western wheatgrass (Agropyron smithii), spiked wheatgrass (Agropyron sp.), crested wheatgrass (Agropyron cristatum), June grass (Koeleria cristata), cheat grass (Bromus tectorum), desert globemallow (Bromus tectorum), lupine (Lupinus sp.), larkspur (Delphinium Indian paintbrush (Castilleja chromosa), peppergrass phacelia (Lepidium perfoliatum), scalloped (Phacelia intergrifolian), birdscage evening primrose (Oenothera deltoides), Russian thistle (Salsola kali), Russian knapweed (Centaurea repens), and prickly pear cactus (Opuntia sp.). In addition, a riparian community dominated by tall greasewood, cottonwood (Populas sp.), willow (Salix sp.), and salt cedar (tamerix) can be found along the Willow Creek Canyon bottom.

River Bend Unit (RBU) #9-3F

The proposed RBU #9-3F well pad is situated on the top of a small sagebrush flat located on a small upland hill (Figure 2).

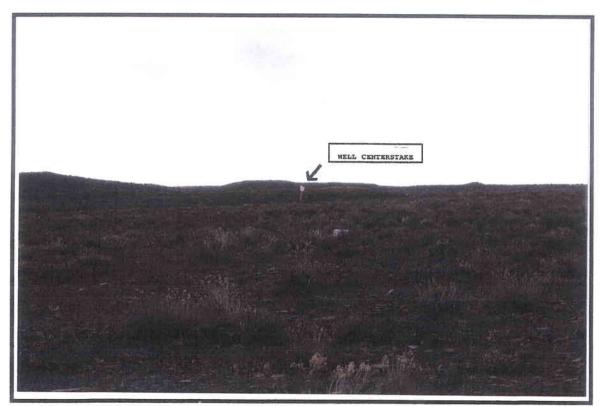


Figure 2. View to the northeast of the proposed RBU #9-3F well centerstake and well pad area.

This hill is part of a much larger upland bench system of hills and ridges, and drainages that drain north then northwest to Willow Creek. The proposed well is located adjacent immediately

east of an existing surface pipeline corridor. Sediments on the well location and on top of the upland hill are colluvial in nature. The colluvial deposits consist of shallow (< 5 cm), tan to light brown, poorly sorted, moderately compacted, sandy clay loam, mixed with small to medium sized flat angular pieces of sandstone, clay and shale on the ridge. Exposed and eroding to light brown sandstone and shale bedrock dominate the well pad landscape. Vegetation consists of low sagebrush, saltbush, rabbitbrush, greasewood, bunchgrasses (wheatgrass, cheat grass, Indian rice-grass), barrel and prickly pear cactus. The proposed well location is 5251 feet (1600.91 m) AMSL.

From the existing RBU #16-3F well, the proposed access trends 500 feet (162.4 m) northeast to the proposed well pad. From the existing RBU #16-3F well pad, the proposed access follow the crest of a wide southwest to northeast trending ridge, crosses a surface pipeline corridor to a small hill top and the proposed RBU #9-3F well. The proposed pipeline is an existing surface pipeline that trends south to north and situated adjacent immediately west of the proposed RBU #9-3F well pad. The surface along the proposed pipeline corridor has been disturbed by subsequent construction of the existing surface pipeline. Undisturbed sediments along the access and pipeline corridor are colluvial in nature. colluvial sediments consist of shallow (5 to 10 cm), poorly sorted, and loosely compacted, colluvial sandy clay loam. These colluvial deposits overlie sandstone, clay and shale bedrock. Vegetation along the access and pipeline is sparse and consists of low sagebrush, greasewood, rabbitbrush, saltbush, Russian thistle, bunchgrasses (wheatgrass, cheat grass, Indian rice-grass), and prickly pear cactus.

Field Methods

A total of 10 acres was surveyed around the centerstake of the proposed RBU #9-3F well location to allow for relocation of the pad if necessary. The survey was accomplished by walking transects spaced no more than 15 meters apart. The proposed access linear corridor surveyed is 500 feet (243.9 m) long and 200 feet (60.9 m) wide, 2.28 acres. The proposed pipeline is an existing surface pipeline that is adjacent immediately west of the proposed well pad. Thus, the proposed pipeline corridor surveyed is located within the 10 acre area surveyed around the proposed well centerstake. Thus, a total 2.28 linear acres was surveyed.

Geologic landforms (rockshelters, alcoves, ridge tops and saddles) and areas of subsurface exposure (ant hills, blowouts, rodent holes and burrow, eroding slopes and cutbanks) were examined with special care in order to locate cultural resources (sites, isolates) and possibly help assess a site's sedimentary integrity and potential for the presence and/or absence of buried intact cultural deposits. All exposures of sandstone cliff faces, alcoves or rockshelters, and talus slopes were surveyed.

When cultural materials are discovered, a more thorough survey of the immediate vicinity is conducted in order to locate any associated artifacts and to determine the horizontal extent (surface area) of the site. If no other artifacts are located during the search then the initial artifact was recorded as an isolated find. At times, isolated formal tools (typical end scrapers, projectile points) were drawn and measured. The isolate was then described and its location plotted on a U.S.G.S. topographic map and UTM coordinates are recorded.

When sites are found an Intermountain Antiquities Computer System (IMACS) form was used to record the site. At all sites, selected topographic features, site boundaries, stone tools and cultural features (hearths, foundations, trash dumps and trails) are mapped. Sites were mapped with a Brunton compass, Trimble Geophysical 3 and/or Garmin E-Trex GPS units, and pacing off distances from a mapping station (datum, PVC with aluminum tag). All debitage is inventoried using standard recording techniques (Truesdale et al 1995:7) according to material type, basic flake type, and so on. Selected (mostly complete) stone tools and projectile points are drawn and measured. All features (rockart panel(s), hearths, foundations, trash dumps and trails) are measured and described, while selected features are either drawn or photographed.

Site location data is recorded by a Trimble GeoExplorer 3 Global Positioning System (GPS) and/or Garmin GPS III Plus or a E-Trex GPS. Site elevation and Universal Transverse Mercator (UTM) grid data, its Estimated Position Error (EPE) and Dilution of Precision (DOP) were recorded. Using the GPS data, the site location was then placed on a USGS 7.5' quadrangle map.

Results

A total of 12.28 (10 block, 2.28 linear) acres were surveyed for cultural resources by AIA within and around the proposed XTO Energy Corporation River Bend Unit (RBU) #9-3F well, and along its access and pipeline. No cultural resources (sites, isolates) were recorded on or around the proposed RBU #9-3F or along its access and pipeline.

A moderate scatter of modern trash (plastic bottles, sanitary food cans, miscellaneous metal, wire, green, brown and clear glass bottles and bottle fragments, foam insulation, etc.) can be found on and surrounding the existing well pads and along the existing oil and gas field service roads in the River Bend Unit area.

Recommendations

A total of 12.28 (10 block, 2.28 linear) acres were surveyed for cultural resources by AIA within and around the proposed XTO Energy Corporation River Bend Unit #9-3F well, and along its access and pipeline. No cultural resources (sites, isolates) were

recorded on or around the proposed RBU #9-3F or along its access and pipeline.

A moderate scatter of modern trash (plastic bottles, sanitary food cans, miscellaneous metal, wire, green, brown and clear glass bottles and bottle fragments, foam insulation, etc.) can be found on and surrounding the existing well pads and along the existing oil and gas field service roads in the River Bend Unit area.

Sediments on and surrounding the proposed well pad, and along its access and pipeline are shallow. Therefore, the possibility of buried and/or intact cultural materials on the proposed well pad or along its access and pipeline is low. Therefore, no additional archaeological work is necessary and clearance is recommended for the construction of the River Bend Unit #9-3F well pad, its access, and pipeline.

REFERENCES CITED

- Childs, O.E.
 - 1950 Geologic history of the Uinta Basin, Utah Geological and Mineralogical Survey. Guidebook to the Geology of Utah, No. 5:49-59.
- Stokes, William D.
 - 1986 Geology of Utah. Contributions by the Utah Museum of Natural History, and the Utah Geological and Mineral Survey Department of Natural Resources. Utah Museum of Natural History, Occasional Papers, No. 6.
- Thornbury, William D.
 - 1965 Regional Geomorphology of the United States. John Wiley & Sons, Inc.
- Truesdale, James A., Kathleen E Hiatt, and Clifford Duncan
 1995 Cultural Resource Inventory of the Proposed Ouray
 Gravel Pit Location, Uintah-Ouray Ute Reservation,
 Uintah County, Utah. Report prepared for U & W
 Construction, Ft. Duchesne, Utah by AIA, Laramie,
 Wyoming.

PALEONTOLOGY EVALUATION SHEET

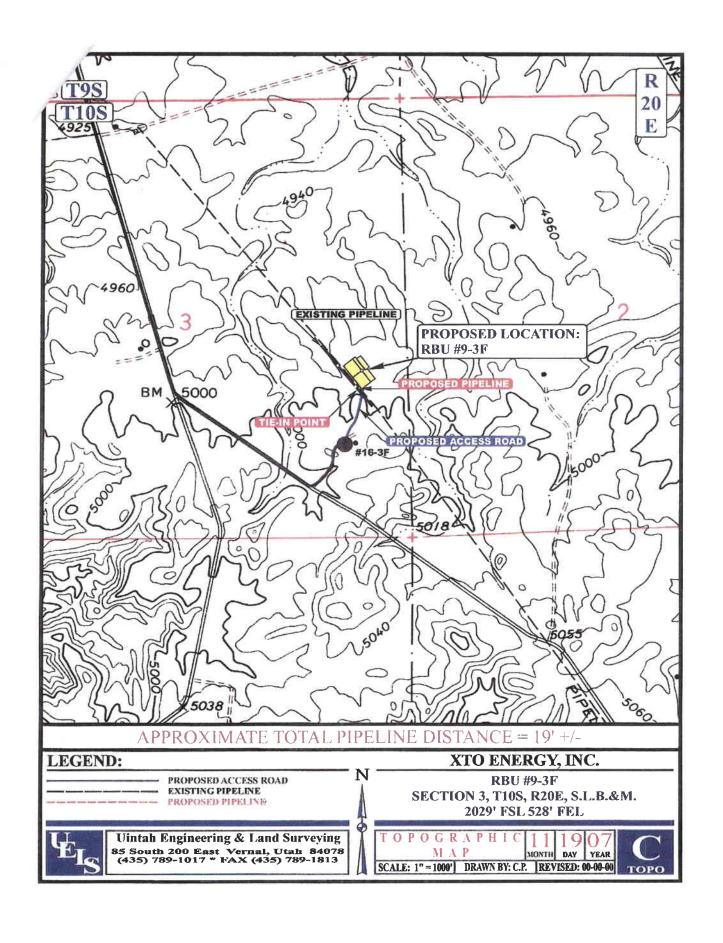
PROJECT: XTO Energy, Inc. – RBU #9-3F **LOCATION:** Nine miles south of Ouray, Uintah County, Utah. Section 3, 2029' FSL 528' FEL. T10S, R20E, S.L.B.&M. OWNERSHIP: PRIV[] STATE[] BLM[] USFS[] NPS[] IND[X] MIL[] OTHER[] **DATE:** June 3, 2008 GEOLOGY/TOPOGRAPHY: Rock outcrops in this area are the lower part of Uinta Formation, Eocene age. Access road comes in from the south from location #16-3F over a white pipeline. Well pad sits parallel to the pipeline. The pad is on a somewhat flat area with several low mounds of rock east and west of the center stake. There is a gentle slope to the northwest. PALEONTOLOGY SURVEY: YES [X] NO Survey [] PARTIAL Survey [] Pedestrian Survey of Uinta Formation rock exposures on well pad and access road and pipeline. **SURVEY RESULTS:** Invertebrate [] Plant [] Vertebrate [X] Trace [] No Fossils Found [] There are a few turtle shell bone fragments around the well pad. Nothing significant and not recorded as a fossil locality. PALEONTOLOGY SENSITIVITY: HIGH [] MEDIUM [x] LOW [x] (PROJECT SPECIFIC) **MITGATION RECOMMENDATIONS:** NONE [X] OTHER [] (SEE BELOW)

No recommendations are made for paleontology on well location.

There is always some potential for discovery of significant paleontological resources in the Uinta Formation. If significant vertebrate fossils (mammals, crocodiles, complete turtle shells, etc.) are encountered during construction, work should stop in that area and a paleontologist should be contacted to evaluate the material discovered.

PALEONTOLOGIST: Alden H. Hamblin

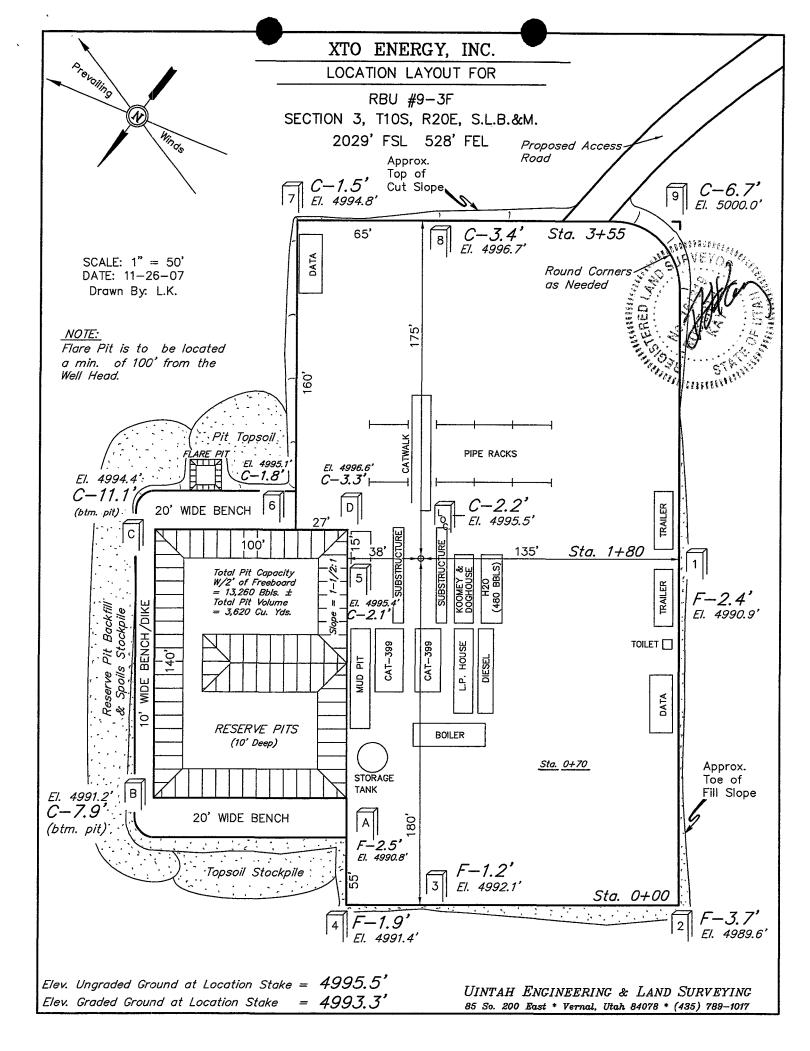
A.H. Hamblin Paleontological Consulting, 3793 N. Minersville Highway, Cedar City, Utah 84720 (435) 867-8355 Utah State Paleontological Permit # 07-355, BLM paleontological Resources Permit # UT08-003C, Ute Indian Tribe Access Permit, 2/22/08 to 9/30/08, Utah Professional Geologist License – 5223011-2250.

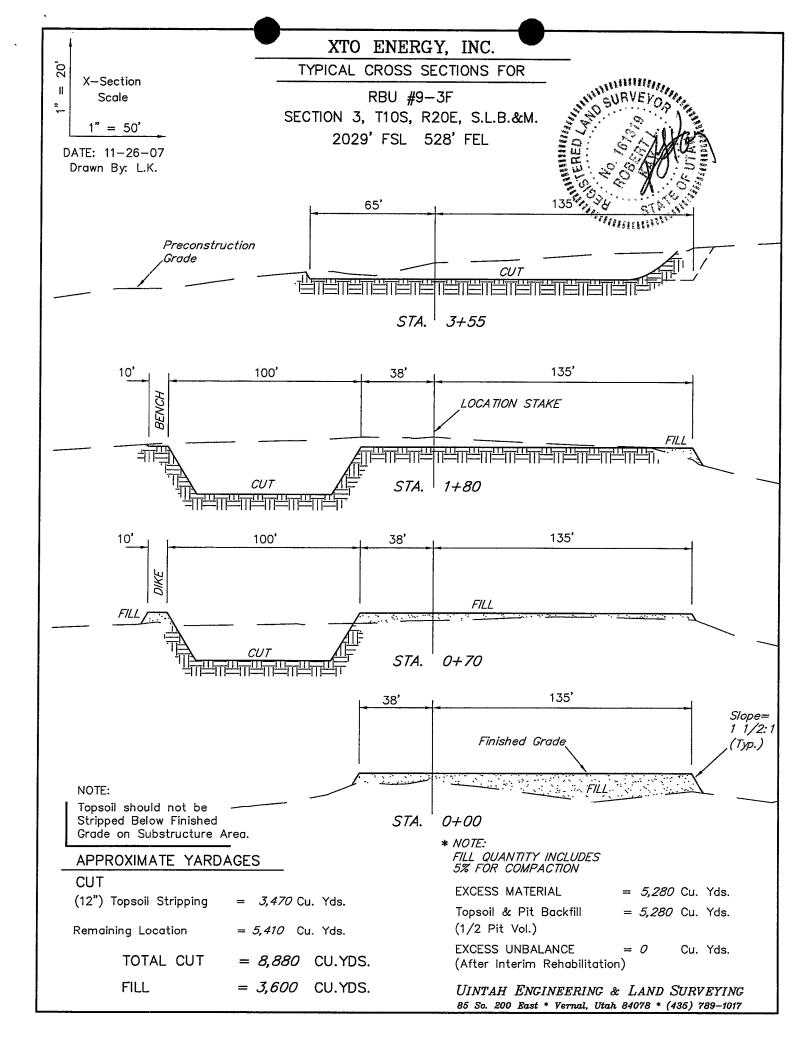


XTO ENERGY, INC. RBU #9-3F SECTION 3, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.5 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE #16-3F AND THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 40.75 MILES.





XTO ENERGY, INC.

RBU #9-3F

LOCATED IN UINTAH COUNTY, UTAH **SECTION 3, T10S, R20E, S.L.B.&M.**

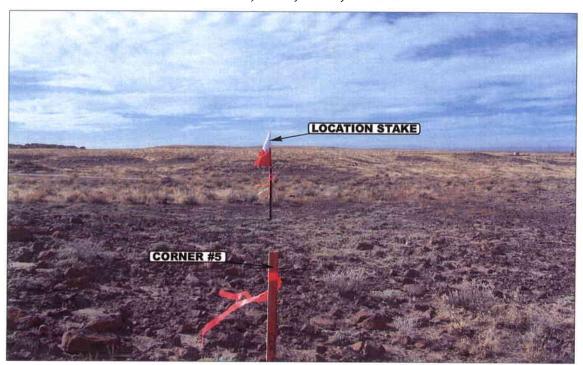


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY

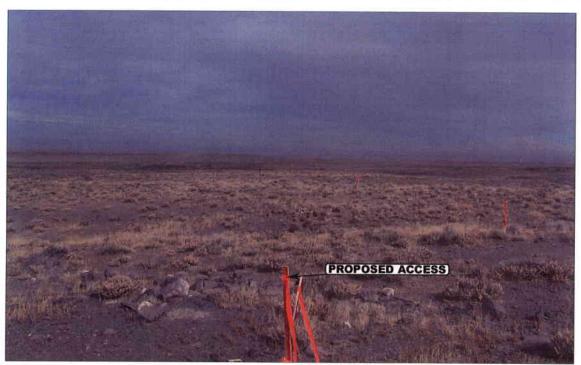


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY

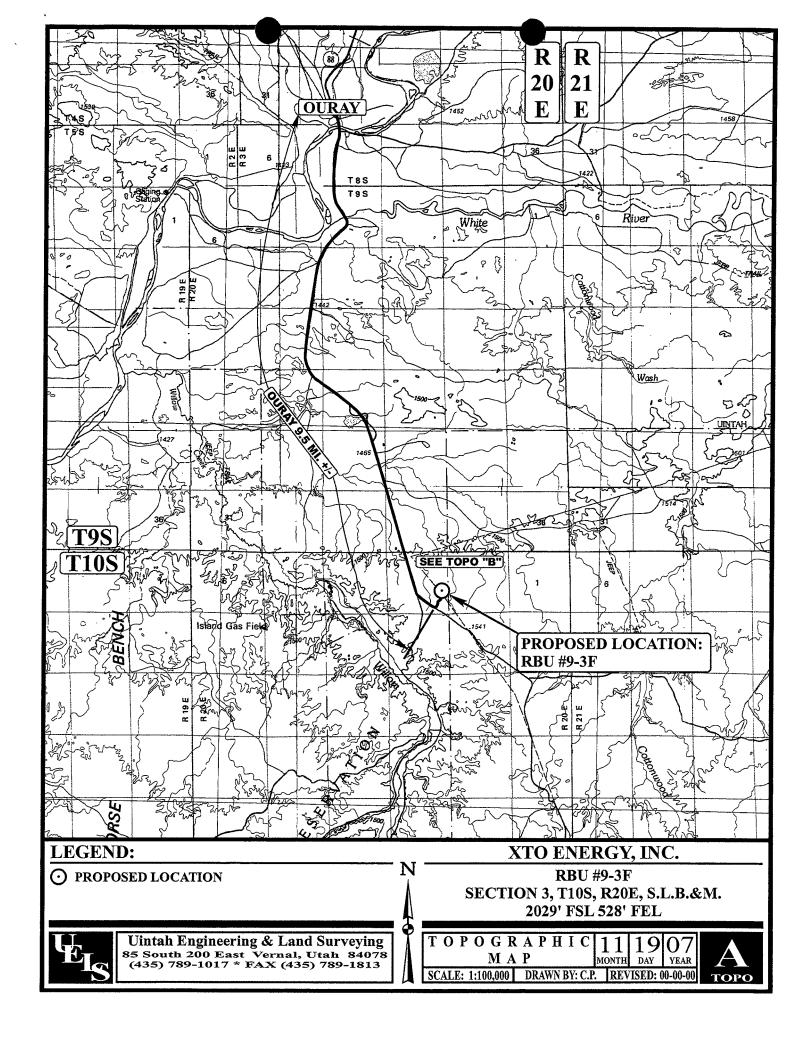


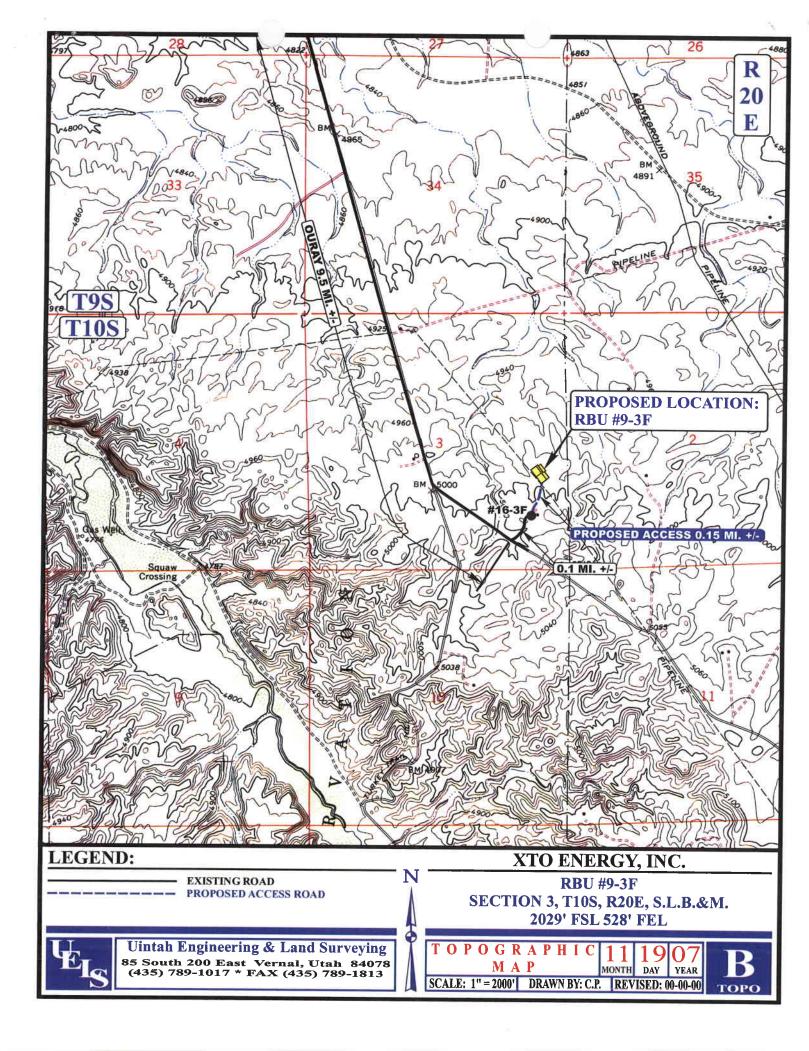
Uintah Engineering & Land Surveying S South 200 East Vernal, Utah 84078 435-789-1017 Vernal, Utah 84078 uels@uelsinc.com

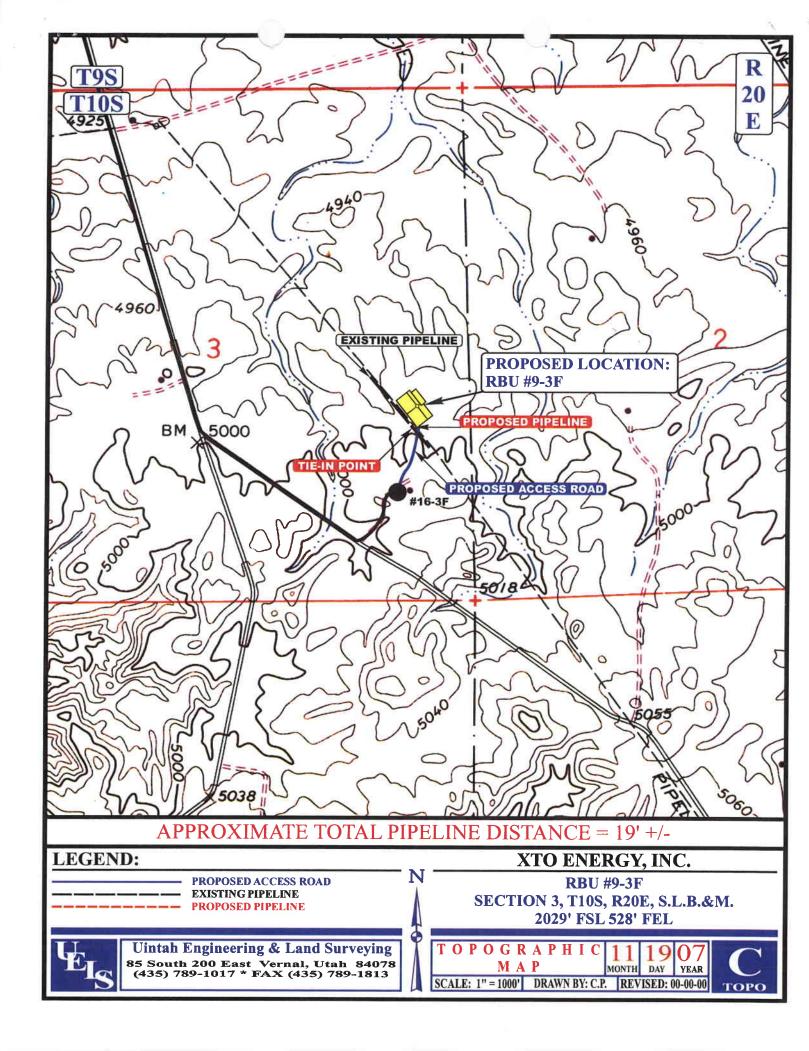
LOCATION PHOTOS

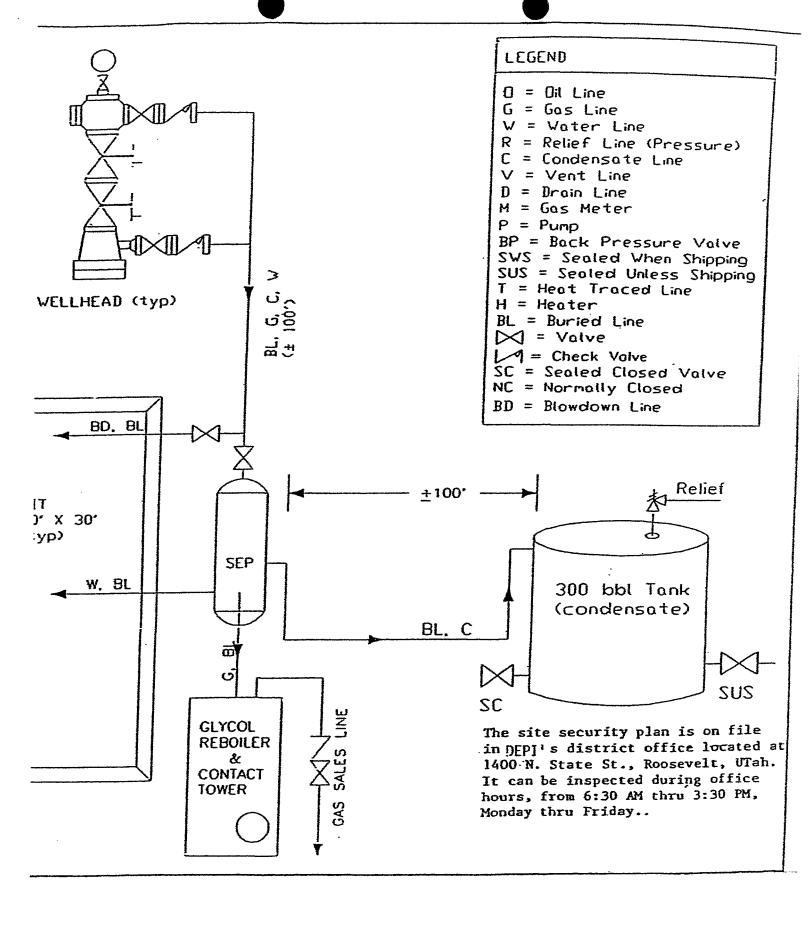
TAKEN BY: S.V. | DRAWN BY: C.P. | REVISED: 00-00-00

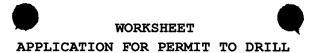
РНОТО



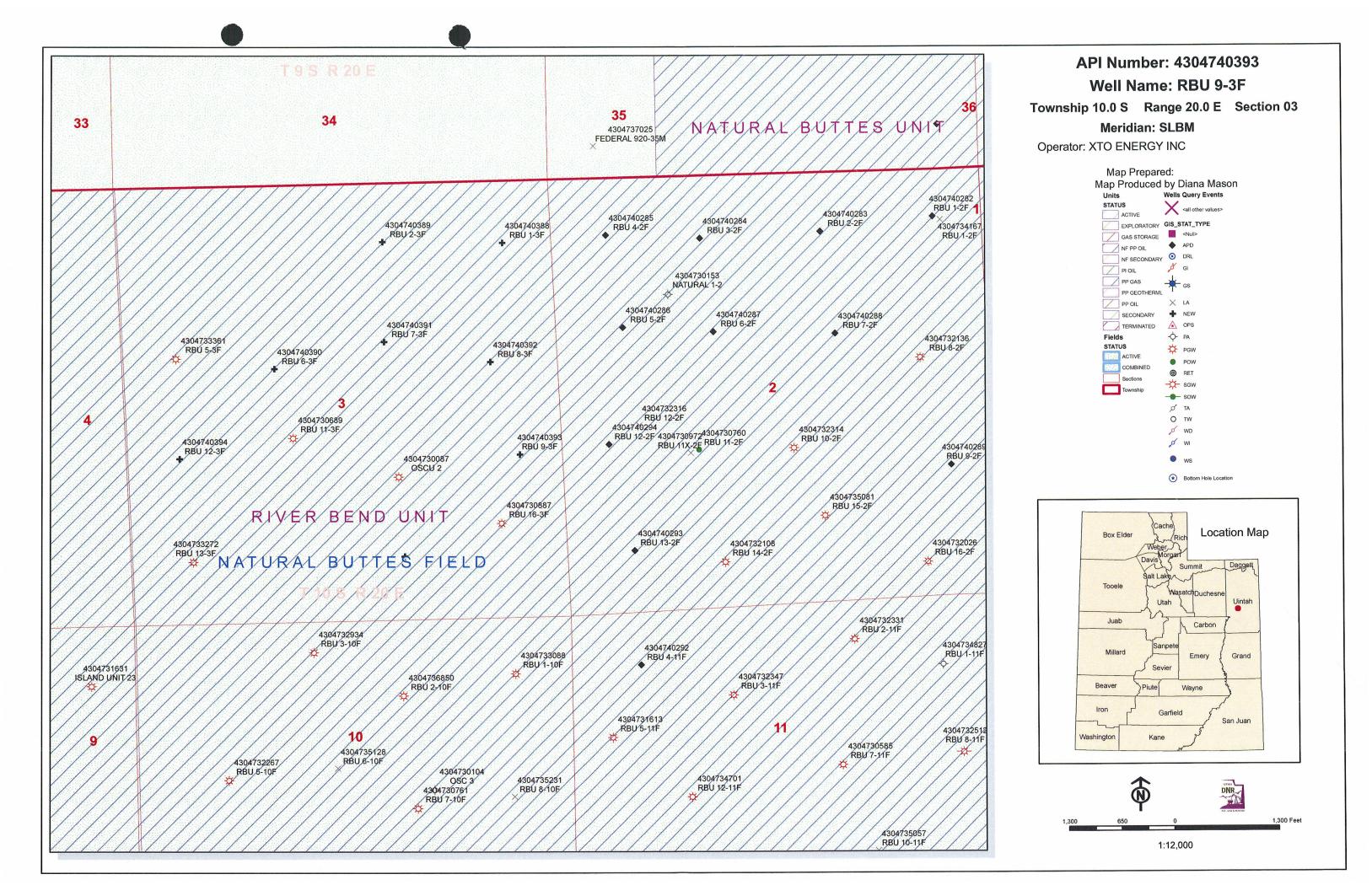








APD RECEIVED: 10/08/2008	API NO. ASSI	GNED: 43-047	-40393
WELL NAME: RBU 9-3F			
OPERATOR: XTO ENERGY INC (N2615)	PHONE NUMBER:	435-722-4521	L
CONTACT: DON HAMILTON			
PROPOSED LOCATION:	INSPECT LOCAT	N BY: /	/
NESE 03 100S 200E	Tech Review	Initials	Date
SURFACE: 2029 FSL 0528 FEL BOTTOM: 2029 FSL 0528 FEL	Engineering		
COUNTY: UINTAH	Geology		
LATITUDE: 39.97483 LONGITUDE: -109.6437	0001097	+	
UTM SURF EASTINGS: 615822 NORTHINGS: 44256	34 Surface		
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-37164 SURFACE OWNER: 2 - Indian	PROPOSED FORMA COALBED METHAN		7D
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:		
✓ Plat	R649-2-3.		
✓ Bond: Fed[1] Ind[] Sta[] Fee[]			
(No. UTB-000138)	Unit: RIVER BEND		
k Potash (Y/N)	R649-3-2. Gene	ral	
Oil Shale 190-5 (B) or 190-3 or 190-13	Siting: 460 From 0		etween Wells
Water Permit	R649-3-3. Exce	ption	
(No. <u>43-10991</u>)	Drilling Unit		
A! RDCC Review (Y/N) (Date:)	Board Cause No		
Num Fee Surf Agreement (Y/N)	Eff Date:	8-18-06	
	Siting: $\mu \omega \hat{N}$	Medy & uncon	nni. Tracas
Name Intent to Commingle (Y/N)	R649-3-11. Dir	ectional Dril	.1
COMMENTS:			
\cap			
STIPULATIONS: 1-tedes	Openno)		
	IL SHALE		



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

October 14, 2008

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2008 Plan of Development River Bend Unit Uintah County,

Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2008 within the River Bend Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Wasatch/MesaVerde)

43-047-40388 RBU 1-3F Sec 3 T10S R20E 0734 FNL 0616 FEL 43-047-40389 RBU 2-3F Sec 3 T10S R20E 0696 FNL 2081 FEL 43-047-40390 RBU 6-3F Sec 3 T10S R20E 2216 FNL 1845 FWL 43-047-40391 RBU 7-3F Sec 3 T10S R20E 1915 FNL 2124 FEL 43-047-40392 RBU 8-3F Sec 3 T10S R20E 2184 FNL 0836 FEL 43-047-40393 RBU 9-3F Sec 3 T10S R20E 2029 FSL 0528 FEL 43-047-40394 RBU 12-3F Sec 3 T10S R20E 2054 FSL 0634 FWL 43-047-40395 RBU 15-3F Sec 3 T10S R20E 0810 FSL 1999 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron



Lieutenant Governor

State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA Division Director

October 15, 2008

XTO Energy, Inc. P O Box 1360 Roosevelt, UT 84066

Re:

RBU 9-3F Well, 2029' FSL, 528' FEL, NE SE, Sec. 3, T. 10 South, R. 20 East,

Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-40393.

Sincerely,

Til ZL

Gil Hunt

Associate Director

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	XTO Energy, Inc.	
Well Name & Number	RBU 9-3F	
API Number:	43-047-40393	
Lease:	UTU-37164	
Location: NE SE	Sec. 3 T. 10 South	R . 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

	STATE OF UTAH		FORM 9	
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINI	NG	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-37164	
	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE		
	sals to drill new wells, significantly deepen ex ıgged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: RIVER BEND	
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: RBU 9-3F		
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047403930000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2029 FSL 0528 FEL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESE Section: 03	(P, RANGE, MERIDIAN: Township: 10.0S Range: 20.0E Meridian: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION DIMPLETED OPERATIONS. Clearly show all pertinests a one year extension on the referenced well.	ent details including dates, depths, versite state permit for the	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL ✓ APD EXTENSION OTHER: Olumes, etc. Approved by the Utah Division of Oil, Gas and Mining ate: October 12, 2009 y:	
NAME (PLEASE PRINT) Eden Fine	PHONE NUMBER 505 333-3664	TITLE Permitting Clerk		
SIGNATURE N/A	+000-700 +	DATE 10/12/2009		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403930000

API: 43047403930000

Well Name: RBU 9-3F

Location: 2029 FSL 0528 FEL QTR NESE SEC 03 TWNP 100S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC **Date Original Permit Issued:** 10/15/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

require revi	sion. Following is a che	cklist of	some items related to the	e applicat	ion, wh	ich should be verified.
	ated on private land, ha ed? 📗 Yes 🌘 No	s the ow	vnership changed, if so, h	nas the su	rface ag	greement been
	any wells been drilled in requirements for this le		cinity of the proposed we	ll which w	ould af	fect the spacing or
	nere been any unit or ot s proposed well?		eements put in place tha No	t could aff	ect the	permitting or operation
	there been any changes the proposed location?		access route including over No	vnership,	or right	of- way, which could
• Has th	ne approved source of v	ater fo	r drilling changed? 🔘 🕦	res 📵 N	0	
			es to the surface location ssed at the onsite evalua			
• Is bor	nding still in place, whic	h covers	s this proposed well?	Yes 🗍	No U	pproved by the tah Division of Gas and Mining
Signature:	Eden Fine	Date:	10/12/2009			
Title:	Permitting Clerk Represe	enting:	XTO ENERGY INC	D		October 12, 2009
					F	00 rul 110

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-37164
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
	sals to drill new wells, significantly deepen e igged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 9-3F
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047403930000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		E NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2029 FSL 0528 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 10.0S Range: 20.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
9/28/2011	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
·	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all pertits a one (1) year extension on referenced well.	the State Permit for the	Approved by the Utah Division of Oil, Gas and Mining ate: September 29, 2010 y:
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Kelly Small	505 333-3145	Sr. Permitting Tech	
SIGNATURE N/A		DATE 9/28/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403930000

API: 43047403930000

Well Name: RBU 9-3F

Location: 2029 FSL 0528 FEL QTR NESE SEC 03 TWNP 100S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC Date Original Permit Issued: 10/15/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

require revi	sion. Following is a checkli	st of some items r	elated to the appl	ication, which should be verified.
	ated on private land, has the ed?	ne ownership chan	ged, if so, has the	surface agreement been
	any wells been drilled in the requirements for this loca			h would affect the spacing or
	nere been any unit or others proposed well?		n place that could	affect the permitting or operation
	there been any changes to the proposed location?		ncluding ownersh	ip, or rightof- way, which could
• Has th	ne approved source of wate	er for drilling chan	ged? 🔵 Yes 🍺	No
	there been any physical ch e in plans from what was			ess route which will require a Yes No
• Is bor	nding still in place, which c	overs this propose	ed well? 🌘 Yes	Approved by the No Utah Division of Oil, Gas and Mining
Signature:	Kelly Small	Date: 9/28/2010		
Title:	Sr. Permitting Tech Represe	enting: XTO ENERG	Y INC	Date: September 29, 2010
	•	-		- R 00201/10

Sundry Number: 19233 API Well Number: 43047403930000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-37164
SUND	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
	sals to drill new wells, significantly deepen ex ugged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 9-3F
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047403930000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2029 FSL 0528 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESE Section: 03	IP, RANGE, MERIDIAN: Township: 10.0S Range: 20.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
10/5/2012	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT	□ water shutoff	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:		1	
	WILDCAT WELL DETERMINATION		OTHER:
	ompleted operations. Clearly show all pertine equests a one (1) year extension referenced well.		·
			Utah Division of Oil, Gas and Mining
		D	Pate:10/13/2011
		В	By: Dealsyll
NAME (PLEASE PRINT) Krista Wilson	PHONE NUMBER 505 333-3647	TITLE Permitting Tech	
SIGNATURE	303 333-3047	DATE	
N/A		10/5/2011	

Sundry Number: 19233 API Well Number: 43047403930000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403930000

API: 43047403930000

Well Name: RBU 9-3F

Location: 2029 FSL 0528 FEL QTR NESE SEC 03 TWNP 100S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC Date Original Permit Issued: 10/15/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔵 Yes 📵 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Krista Wilson **Date:** 10/5/2011

Title: Permitting Tech Representing: XTO ENERGY INC

Sundry Number: 30987 API Well Number: 43047403930000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-37164
SUNDF	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 9-3F
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047403930000
3. ADDRESS OF OPERATOR: 382 Road 3100, Aztec, NM		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2029 FSL 0528 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 03 Township: 10.0S Range: 20.0E Meridia	an: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
7	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
8/31/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:		OTHER	OTHER:
40.000000000000000000000000000000000000	WILDCAT WELL DETERMINATION	OTHER	
I .	completed operations. Clearly show a sts a one (1) year extension of referenced well.		Approved by the Utah Division of Oil, Gas and Mining
			Date: October 15, 2012
			By: Docatil
NAME (PLEASE PRINT) Richard L. Redus	PHONE NUMBE 303 397-3712	R TITLE Regulatory	
SIGNATURE		DATE	
N/A		10/11/2012	

Sundry Number: 30987 API Well Number: 43047403930000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403930000

API: 43047403930000

Well Name: RBU 9-3F

Location: 2029 FSL 0528 FEL QTR NESE SEC 03 TWNP 100S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC Date Original Permit Issued: 10/15/2008

Title: Regulatory

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

ronowing is a checklist of some items related to the application, which should be verified.
• If located on private land, has the ownership changed, if so, has the surface agreement been updated? 🔵 Yes 📵 No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes
• Has the approved source of water for drilling changed? 🔘 Yes 📵 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? 🌘 Yes 🔘 No
Signature: Richard L. Redus Date: 10/11/2012

Representing: XTO ENERGY INC



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Green River District Vernal Field Office

170 South 500 East Vernal, UT 84078

http://www.blm.gov/ut/st/en/fo/vernal.html

February 25, 2013

IN REPLY REFER TO: 3160 (UTG011)

Rick Redus XTO Energy, Inc. PO Box 6501 Englewood, CO 80155

Re: Request to Return APD Well No. RBU 9-3F NESE, Sec. 3, T10S, R20E Uintah County, Utah Lease No. UTU-037164 River Bend Unit

40393

Dear Mr. Redus:

The Application for Permit to Drill (APD) for the above referenced well received in this office on October 14, 2008, is being returned unapproved per your request to this office in an email message to Natural Resource Specialist David Gordon received on January 10, 2013. If you intend to drill at this location at a future date, a new APD must be submitted.

If you have any questions regarding APD processing, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka Assistant Field Manager Lands & Resource Minerals

RECEIVED MAR 2 2 2013

Enclosures

CC:

UDOGM

bcc:

Well File

Don Hamilton

Sundry Number: 43510 API Well Number: 43047403930000

	STATE OF UTAH				FORM 9
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION A UTU-37164	AND SERIAL NUMBER:
SUNDR	RY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE UTE	OR TRIBE NAME:
	posals to drill new wells, significantl reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEME RIVER BEND	NT NAME:
1. TYPE OF WELL Gas Well				8. WELL NAME and NUM RBU 9-3F	BER:
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047403930000		
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,	CO, 80155 303 397		NE NUMBER: Ext	9. FIELD and POOL or W NATURAL BUTTES	/ILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2029 FSL 0528 FEL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NESE Section: 0	HP, RANGE, MERIDIAN: 3 Township: 10.0S Range: 20.0E Mer	idian: S	3	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
7	ACIDIZE		ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAM	E
7/18/2014	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	PE
SUBSEQUENT REPORT	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION	N .
Date of Work Completion:	OPERATOR CHANGE	☐ F	PLUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME	□ F	RECLAMATION OF WELL SITE	RECOMPLETE DIFFE	ERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANI	DON
	TUBING REPAIR		/ENT OR FLARE	WATER DISPOSAL	
☐ DRILLING REPORT	WATER SHUTOFF		SI TA STATUS EXTENSION	✓ APD EXTENSION	
Report Date:	WILDCAT WELL DETERMINATION		OTHER	OTHER:	i
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	w all no	rtinent details including dates d	ļ-	
	ets a one (1) year extension	-	_	Approved	
	referenced well.			Utah Divis Oil, Gas and	
				Date: October	16, 2013
				By: 8-00	Delies
				Бу	
NAME (PLEASE PRINT)	PHONE NUM	IBER	TITLE		
Sephra Baca	719 845-2103		Regulatory Analyst		
SIGNATURE N/A			DATE 10/8/2013		

Sundry Number: 43510 API Well Number: 43047403930000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403930000

API: 43047403930000

Well Name: RBU 9-3F

Location: 2029 FSL 0528 FEL QTR NESE SEC 03 TWNP 100S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC Date Original Permit Issued: 10/15/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

, , , , , , , , , , , , , , , , , , ,
• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Sephra Baca Date: 10/8/2013
Title: Regulatory Analyst Representing: XTO ENERGY INC

Sundry Number: 54481 API Well Number: 43047403930000

STATE OF UTAH DEPARTMENT OF MAILTORAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below reported by the renter plugged wells, or to drill having retained to the proposals. TYPE OF WELL Gais Well Ga									
DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below corrent bottom-b		STATE OF UTAH		FORM 9					
DO NOT USE THIS TOT NOT PROPOSALS to drill new wells, significantly despen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION PROPERTY TO DRILL form for such proposals. LITTE OF WELL GIBERTON TO STAND REPORT TO STAND REPORT TO STAND REPORT TO STAND PROPERTY TO STAND REPORT TO STA		I							
CUTTON DOTALL FOR THE PROPERTY INVARIANCE PRODUCTION AND REPORT IN	SUNDR								
Saw Well REU 9-3F	current bottom-hole depth,	TION 7.UNII OF CA AGREEMENT NAME:							
ADDRESS OF OPERATOR: 3. ADDRESS OF OPERATOR: PO Box 6501. Englewood. CO, 80155 303.397-3727 Ext 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2022 FSL 0328 FEL COUNTY: UINTAH TOTAL OF SUBMISSION TYPE OF ACTION ACROZE OWNER THEN PROPERATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACROZE OWNER THEN PROPERATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACROZE OWNER THEN PROPERATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF HIEM PROPERATOR OWNER THE STATUS OWNER THEN OWN OF BOXES OWNER OF WELL TUBEN DEPAR OWNER OWNER OWNER OWN WELL STATUS OWNER OWN OF BOXES OWNER OWNER OWNER OWN WELL STATUS OWNER OWN OF BOXES OWNER OWNER OWN WELL THEN DEPAR OWNER OWNER OWNER OWNER WATER BOYOUR NATER BOYOUR THEN DEPAR OWNER WELL STERMINATION THEN DEPAR OWNER OWNER, WELL STERMINATION THEN DEPAR OWNER OWNER, WELL STERMINATION THEN DEPAR OWNER, WELL STERMINATION THE BOYOUR STATEMENT OWNER, WELL STERMINATION THE BOYOUR STATEMENT OWNER, WELL STERMINATION THE BOYOUR STATEMENT OWNER, WELL THE STATEMENT OWNER, WELL THE BOYOUR STATEMENT OWNER, WELL THE BOYOUR STATEMENT OWNER, WELL THE BOYOUR STATEMENT OWNER, WELL TH				I					
PO Box 6501, Englewood, CO, 80155 303 397-3727 Ext NATIVEA BUTTES LOCATION OF WELL POOTAGES AT SURFACE: 2029 FSL, 0528 FEL OTROITE, SECTION, TOWNSHIP, RANGE, MERIDIAN: CIT/QIT: NESE Section: 37 Township: 10.0S Range: 20.0E Meridian: S TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION ACGUZE ALTER CASING ACGURANCE WELL STATUS COMMON W				I i i i i i i i i i i i i i i i i i i i					
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CHANGE WELL STATUS	Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
Date of Work Completion: OPERATOR CHANGE	9/15/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMA	TIONS CONVERT WELL TYPE					
OPERATOR CHANGE		DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION					
SPUDREPORT Date of Spud: REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL APD EXTENSION APD EXTENSION APD EXTENSION OTHER TUBING REPORT WATER DISPOSAL VENT OR FLARE VENT OR FL	Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON PLUG BACK						
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DRILLING REPORT Report Date: WATER SHUTOFF		REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON					
NAME (PLEASE PRINT) PHONE NUMBER Maila Villers 303 397-3670 DATE 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
MILDCAT WELL DETERMINATION	DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy requests a one (1) year extension of the State APD for the referenced well. Approved by the Utagustvit40;2014 Oil, Gas and Mining Date: By: NAME (PLEASE PRINT) PHONE NUMBER Maila Villers 303 397-3670 PHONE NUMBER Lead Permitting Analyst SIGNATURE DATE	Report Date:		OTHER	OTHER					
XTO Energy requests a one (1) year extension of the State APD for the referenced well. Approved by the Utagus May 140,20f4 oil, Gas and Mining Date: By: NAME (PLEASE PRINT) Malia Villers 303 397-3670 PHONE NUMBER Lead Permitting Analyst SIGNATURE DATE	40 DECODINE DRODOGED OD		U OTHER	Different and a second					
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Sundry Number: 54481 API Well Number: 43047403930000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403930000

API: 43047403930000

Title: Lead Permitting Analyst Representing: XTO ENERGY INC

Well Name: RBU 9-3F

Location: 2029 FSL 0528 FEL QTR NESE SEC 03 TWNP 100S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC Date Original Permit Issued: 10/15/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

•		• •		
• If loca Yes(ownership changed, if so, ha	as the surface agreement been updated? 🔘	
	any wells been drilled in the ements for this location?		ell which would affect the spacing or siting	
	nere been any unit or other a sed well? 🤵 Yes 🍺 No		t could affect the permitting or operation of thi	s
	there been any changes to th sed location? 🔵 Yes 🌘		wnership, or rightof- way, which could affect th	ıe
• Has th	ne approved source of water	for drilling changed? 🤵 🔌	Yes 📵 No	
	there been any physical chan from what was discussed at		or access route which will require a change in Yes No	
• Is bon	ding still in place, which cov	ers this proposed well? 🌘	Yes 🔘 No	
Signature:	Malia Villers	Date: 8/13/2014		

RECEIVED: Aug. 13, 2014





MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 15, 2015

Malia Villers XTO Energy Inc. P.O. BOX 6501 Englewood, CO 80155

43-047-40393

Re: APDs Rescinded for XTO Energy Inc., Uintah County

Dear Ms. Villers:

Enclosed find the list of APDs that you asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded effective October 9, 2015.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Environmental Scientist

cc: Well File

Bureau of Land Management, Vernal



Operator [,]	API Number	Well Name	Work Type	Date Approved	Date Permit Will Expire:
XTO ENERGY INC	4304739647	RBU 16-20F	DRILL	10/04/2007	10/04/2015
XTO ENERGY INC	4304740375	RBU 22-21E	DRILL	10/09/2008	10/09/2015
XTO ENERGY INC	4304740376	RBU 27-21E	DRILL	10/09/2008	10/09/2015
XTO ENERGY INC	4304740377	RBU 28-21E	DRILL	10/09/2008	10/09/2015
XTO ENERGY INC	4304738676	LCU 12-9H	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738677	LCU 6-9H	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738678	LCU 4-11H	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738679	LCU 9-12H	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738682	LCU 14-6G	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738683	LCU 13-6G	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738684	LCU 10-6G	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738685	LCU 5-6G	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738686	LCU 4-6G	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738687	LCU 7-6G	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304738688	LCU 3-6G	DRILL	10/12/2006	10/12/2015
XTO ENERGY INC	4304740388	RBU 1-3F	DRILL	10/15/2008	10/15/2015
XTO ENERGY INC	4304740389	RBU 2-3F	DRILL	10/15/2008	10/15/2015
XTO ENERGY INC	4304740390	RBU 6-3F	DRILL	10/15/2008	10/15/2015
XTO ENERGY INC	4304740391	RBU 7-3F	DRILL	10/15/2008	10/15/2015
XTO ENERGY INC	4304740392	RBU 8-3F	DRILL	10/15/2008	10/15/2015
XTO ENERGY INC	4304740393	RBU 9-3F	DRILL	10/15/2008	10/15/2015
XTO ENERGY INC	4304740394	RBU 12-3F	DRILL	10/15/2008	10/15/2015
XTO ENERGY INC	4304740395	RBU 15-3F	DRILL	10/15/2008	10/15/2015
XTO ENERGY INC	4304740397	HCU 4-30F	DRILL	10/16/2008	10/16/2015
XTO ENERGY INC	4304737285	LCU 11-17H	DRILL	10/25/2005	10/25/2015
XTO ENERGY INC	4304737286	LCU 7-17H	DRILL	10/25/2005	10/25/2015